ABSTRACT

Before starting data recording/playback, a
determination unit (13) determines whether data to be
5   recorded/replayed correspond to data to be recorded/replayed
in real time or data to be recorded/replayed with accuracy,
and transmits the determination result to a CPU (10). When it
is determined that the data to be recorded/replayed correspond
to data to be recorded/replayed with accuracy, the CPU (10)
10 decides to execute a process upon occurrence of an error
during data recording/playback that involves performing retry
operations a predetermined number of times to retry the data
recording/playback operations on an error generated area.
When it is determined that the data to be recorded/replayed
15 correspond to data to be recorded/replayed in real time, the
CPU (10) decides to execute a process that involves ignoring
an error that occurs during data recording/playback and
proceeding with the recording/playback operations. Thus,
before starting data recording/playback, it is possible to
20 decide an error process to be executed upon occurrence of an
error during data recording/playback according to the type of
the data that are to be recorded/replayed.